

## WEST Search History for Application 09924934

Creation Date: 2009091012:33

### Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
"MATTINA-MATTHEW-C"!	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
"MATTINA-MATTHEW-C"!	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
"MATTINA-MATTHEW"!	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
"MATTINA-MATTHEW-C"!	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
"RAMEY-CARL"!	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
"JUNG-BONGJIN"!	PGPB, USPT, USOC,	OR	YES		09-10-2009

	EPAB, JPAB, DWPI, TDBD				
<b>"LEONARD-JUDSON"!</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>"LEONARD-JUDSON-S"!</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>719/311.ccls.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>711/130, 152.ccls.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(711/130, 152.ccls. ) or (719/311.ccls. )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((cancel\$6 or in\$1valid\$5) near (cach\$3 or block)) with shar\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009

<b>cach\$3 near coherenc\$2 and (((cancel\$6 or in\$1valid\$5) near (cach\$3 or block)) with shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>@pd&lt;20010808 and (cach\$3 near coherenc\$2 and ((cancel\$6 or in\$1valid\$5) near (cach\$3 or block)) with shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((error or fault or fail\$3) near message) with store near condition\$2</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>@pd&lt;20010808 and (((error or fault or fail\$3) near message) with store near condition\$2 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 and (@pd&lt;20010808 and ((error or fault or fail\$3) near message) with store near condition\$2 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((error or fault or fail\$3) near message) with store near condition\$2</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((error or fault or fail\$3) near message) same store near condition\$2</b>	PGPB, USPT, USOC, EPAB,	OR	YES		09-10-2009

	JPAB, DWPI, TDBD				
<b>((error or fault or fail\$3) near message) with shar\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 near coherenc\$2 and (((error or fault or fail\$3) near message) with shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((error or fault or fail\$3) near message) same shar\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 near coherenc\$2 and (((error or fault or fail\$3) near message) same shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>read near modify with (exclusive or writ\$3)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 near coherenc\$2 and (read near modify with (exclusive or writ\$3) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
		OR	YES		09-10-2009

<b>@pd&lt;20010808 and (cach\$3 near coherenc\$2 and read near modify with (exclusive or writ\$3) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
<b>read near "with" near modify</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>read near modify same (exclusive near (copy or cach\$3 or block))</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>read near modify with shar\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 near coherenc\$2 and (read near modify with shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((determin\$3 or if) near shar\$3) same (exclusive near (copy or cach\$3 or block))</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((own\$3 or request\$3) near (node or cpu or processor)) near shar\$3</b>	PGPB, USPT, USOC, EPAB,	OR	YES		09-10-2009

	JPAB, DWPI, TDBD				
@pd<20010808 and (((own\$3 or request\$3) near (node or cpu or processor)) near shar\$3 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
read near modify near request	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(victim with (compar\$4 or match\$3)) same (register or address)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
cach\$3 and ((victim with (compar\$4 or match\$3)) same (register or address) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(victim and shar\$3) same ((compar\$4 or match\$3) near (register or address))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((compar\$4 or match\$3) near (register or address)) with Load near Lock near register	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
		OR	YES		09-10-2009

<b>((compar\$4 or match\$3) near (register or address)) with Load near Lock</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
<b>((compar\$4 or match\$3) near (register or address)) same Load near Lock</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(victim and shar\$3) same (compar\$4 or match\$3) near Load near Lock</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(victim and shar\$3) and (compar\$4 or match\$3) near Load near Lock</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(victim and shar\$3) and (compar\$4 or match\$3) with Load near Lock</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>assert\$3 with (victim and shar\$3)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((compar\$4 or match\$3) near (register or address)) same (displac\$6 or evict\$3 or writ\$4back or return\$3)</b>	PGPB, USPT, USOC, EPAB,	OR	YES		09-10-2009

	JPAB, DWPI, TDBD				
<b>cach\$3 near coherenc\$2 and (((compar\$4 or match\$3) near (register or address)) same (displac\$6 or evict\$3 or writ\$4back or return\$3) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>@pd&lt;20010808 and (cach\$3 near coherenc\$2 and ((compar\$4 or match\$3) near (register or address)) same (displac\$6 or evict\$3 or writ\$4back or return\$3) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(victim and shar\$3) and (@pd&lt;20010808 and cach\$3 near coherenc\$2 and (((compar\$4 or match\$3) near (register or address)) same (displac\$6 or evict\$3 or writ\$4back or return\$3) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((compar\$4 or match\$3) near (register or address)) with (displac\$6 or evict\$3 or writ\$4back or return\$3)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((compar\$4 or match\$3) near (register or address)) with (displac\$6 or evict\$3 or writ\$4back)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 and (((compar\$4 or match\$3) near (register or address)) with (displac\$6 or evict\$3 or writ\$4back) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>writ\$3 with shar\$3</b>		OR	YES		09-10-2009



	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
<b>cach\$3 near coheren\$2 and (writ\$3 with shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(store near condition\$2 or load near lock) and (cach\$3 near coheren\$2 and writ\$3 with shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(writ\$4 near back or displac\$5 or releas\$3 or return\$3) near cach\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 near coheren\$2 and ((writ\$4 near back or displac\$5 or releas\$3 or return\$3) near cach\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>@pd&lt;20010808 and (cach\$3 near coheren\$2 and (writ\$4 near back or displac\$5 or releas\$3 or return\$3) near cach\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(writ\$3 or exclusive\$3 or lock\$3) and ( @pd&lt;20010808 and cach\$3 near coheren\$2 and (writ\$4 near back or displac\$5 or releas\$3 or return\$3) near cach\$3 )</b>	PGPB, USPT, USOC, EPAB,	OR	YES		09-10-2009

	JPAB, DWPI, TDBD				
<b>cach\$3 with shar\$3 and ((writ\$3 or exclusive\$3 or lock\$3) and @pd&lt;20010808 and cach\$3 near coheren\$2 and (writ\$4 near back or displac\$5 or releas\$3 or return\$3) near cach\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 near shar\$3 and ((writ\$3 or exclusive\$3 or lock\$3) and @pd&lt;20010808 and cach\$3 near coheren\$2 and (writ\$4 near back or displac\$5 or releas\$3 or return\$3) near cach\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(writ\$5 near back or displac\$5 or releas\$3 or return\$3) near cach\$3 same shar\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 near coheren\$2 and ((writ\$5 near back or displac\$5 or releas\$3 or return\$3) near cach\$3 same shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(writ\$3 or exclusive\$3 or lock\$3) and (cach\$3 near coheren\$2 and (writ\$5 near back or displac\$5 or releas\$3 or return\$3) near cach\$3 same shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(store near condition\$2 or load near lock or read near modify or atomic\$4) and ((writ\$3 or exclusive\$3 or lock\$3) and cach\$3 near coheren\$2 and (writ\$5 near back or displac\$5 or releas\$3 or return\$3) near cach\$3 same shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>compar\$4 near tag with (address or register)</b>		OR	YES		09-10-2009

	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
<b>cache near (line or block or memory) and (compar\$4 near tag with (address or register) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 near coheren\$2 and (cache near (line or block or memory) and compar\$4 near tag with (address or register) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(shared or sharer or mesi) and (cach\$3 near coheren\$2 and cache near (line or block or memory) and compar\$4 near tag with (address or register) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>@pd&lt;20010808 and ((shared or sharer or mesi) and cach\$3 near coheren\$2 and cache near (line or block or memory) and compar\$4 near tag with (address or register) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>compar\$4 near (address or register) same (displac\$6 or writ\$4 near back) near cache</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>compar\$4 near (address or register) same (displac\$6 or writ\$4 near back or evict\$3) near cache</b>	PGPB, USPT, USOC, EPAB,	OR	YES		09-10-2009

	JPAB, DWPI, TDBD				
<b>compar\$4 with (displac\$6 or writ\$4 near back or evict\$3) near cache same (shared or sharer or mesi)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>compar\$4 with (displac\$6 or evict\$3) near cache</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(711/118  711/119  711/120  711/121  711/128  711/129  711/130  711/131).ccls.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>@pd&lt;20010808 and ((711/118  711/119  711/120  711/121  711/128  711/129  711/130  711/131).ccls. )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 near coherenc\$3 and (@pd&lt;20010808 and (711/118  711/119  711/120  711/121  711/128  711/129  711/130  711/131).ccls. )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(risc or load near (lock or instruction)) with (writ\$3 or exclusive\$2)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
		OR	YES		09-10-2009

<b>(load near lock near instruction) with (writ\$3 or exclusive\$2)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
<b>(load near lock) with (writ\$3 or exclusive\$2)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(risc) with (writ\$3 or exclusive\$2)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(risc) near (writ\$3 or exclusive\$2)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((requesting or owner or home) near (processor or node)) with (load near lock or risc)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>store near conditional with (writ\$3 or exclusive\$2)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>@pd&lt;20010808 and (store near conditional with (writ\$3 or exclusive\$2) )</b>	PGPB, USPT, USOC, EPAB,	OR	YES		09-10-2009

	JPAB, DWPI, TDBD				
<b>(writ\$3 or read\$3) with shar\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>coheren\$2 and ((writ\$3 or read\$3) with shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>@pd&lt;20010808 and (coheren\$2 and (writ\$3 or read\$3) with shar\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(writ\$3 or read\$3) with shar\$3 with coheren\$2</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>@pd&lt;20010808 and ((writ\$3 or read\$3) with shar\$3 with coheren\$2 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>directory and ( @pd&lt;20010808 and (writ\$3 or read\$3) with shar\$3 with coheren\$2 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>load adj lock</b>		OR	YES		09-10-2009

	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
<b>@pd&lt;20010808 and (load adj lock )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 and (@pd&lt;20010808 and load adj lock )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>MATTINA-MATTHEW-C!</b>	TDBD, DWPI, JPAB, EPAB, USOC, USPT, PGPB	OR	YES		09-10-2009
<b>RAMEY-CARL!</b>	TDBD, DWPI, JPAB, EPAB, USOC, USPT, PGPB	OR	YES		09-10-2009
<b>JUNG-BONGJIN!</b>	TDBD, DWPI, JPAB, EPAB, USOC, USPT, PGPB	OR	YES		09-10-2009
<b>LEONARD-JUDSON!</b>	TDBD, DWPI, JPAB, EPAB,	OR	YES		09-10-2009

	USOC, USPT, PGPB				
sharer and (risc or load adj lock)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
cach\$3 with (coheren\$2 or synchroniz\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
sharer and (cach\$3 with (coheren\$2 or synchroniz\$4) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
victim and (sharer and cach\$3 with (coheren\$2 or synchroniz\$4) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(709/212  709/213  709/214  709/215  709/216).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(718/104  718/108).ccls.		OR	YES		09-10-2009



	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(719/312  719/313  719/314).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((709/212  709/213  709/214  709/215  709/216).ccls. ) or ((718/104  718/108).ccls. ) or ((711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149).ccls. ) or ((719/312  719/313  719/314).ccls. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149).ccls. or (719/312  719/313  719/314).ccls. ) and (distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
directory and ((709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149).ccls. or (719/312  719/313	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009

719/314).ccls. and distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) )					
(read\$3 and writ\$3) and (directory and (709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149).ccls. or (719/312  719/313  719/314).ccls. and distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(program or thread or task or process) near concurrent\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((read\$3 and writ\$3) and directory and (709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149).ccls. or (719/312  719/313  719/314).ccls. and distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) ) and ((program or thread or task or process) near concurrent\$3 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((replace\$6 or displac\$8) near (copy or memory or block) with shar\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) ) and (((replace\$6 or displac\$8) near (copy or memory or block) with shar\$3) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009

<b>displac\$6 with exclusive near (block or copy)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>displac\$6 near (data or memory or copy) with shar\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>write near lock\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) ) and (write near lock\$3 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((displac\$6 near (data or memory or copy) or writ\$4 near back) with (compar\$6 or match\$3 or determin\$3 or test\$3) near address)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((displac\$6 or remov\$3 or expel\$5 or eject\$3 or evict\$3) near (data or memory or copy) or (writ\$4 near back)) with (compar\$6 or match\$3 or determin\$3 or test\$3) near address)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>((709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131</b>	PGPB, USPT, USOC, EPAB,	OR	YES		09-10-2009

711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149).ccls. or (719/312  719/313  719/314).ccls. ) and ((((displac\$6 or remov\$3 or expel\$5 or eject\$3 or evict\$3) near (data or memory or copy) or (writ\$4 near back)) with (compar\$6 or match\$3 or determin\$3 or test\$3) near address) )	JPAB, DWPI, TDBD				
victim near shar\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
victim adj to adj shar\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(((writ\$5 or exclusive) with (load\$3 or stor\$3) near instruction) with (shar\$3 or victim))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
send\$3 near (victim or shar\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) ) and (send\$3 near (victim or shar\$3) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((invalid\$5 or fail\$3) near (load\$3 or stor\$3) near instruction)	PGPB, USPT, USOC,	OR	YES		09-10-2009

	EPAB, JPAB, DWPI, TDBD				
((exclusive or writ\$6) near (copy or block or memory or data)) with (load\$3 or stor\$3) near instruction)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) ) and (((exclusive or writ\$6) near (copy or block or memory or data)) with (load\$3 or stor\$3) near instruction) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149).ccls. or (719/312  719/313  719/314).ccls. ) and (((exclusive or writ\$6) near (copy or block or memory or data)) with (load\$3 or stor\$3) near instruction) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(send\$3 near (victim or shar\$3) ) and ((709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149).ccls. or (719/312  719/313  719/314).ccls. and (((exclusive or writ\$6) near (copy or block or memory or data)) with (load\$3 or stor\$3) near instruction) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((no or "not") near (exclusive or writ\$6) near owner)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009

<b>((exclusive or writ\$6) near ((owner) or (copy or memory or data or block)) with shar\$3)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) ) and (((exclusive or writ\$6) near ((owner) or (copy or memory or data or block)) with shar\$3) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(707/8  707/9  707/10).ccls.</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(((exclusive or writ\$6) near ((owner) or (copy or memory or data or block)) with shar\$3) ) and ((707/8  707/9  707/10).ccls. )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>lock and (((exclusive or writ\$6) near ((owner) or (copy or memory or data or block)) with shar\$3) and (707/8  707/9  707/10).ccls. )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) ) and ((707/8  707/9  707/10).ccls. )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(((displac\$6 or remov\$3 or expel\$5 or eject\$3 or evict\$3) near (data or memory or copy) with (load near instruction))</b>	PGPB, USPT, USOC, EPAB,	OR	YES		09-10-2009

	JPAB, DWPI, TDBD				
((before near store near instruction) with (invalid\$5 or fail\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((read near "with" (modif\$6 or write)) with (store near instruction))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) ) and (((read near "with" (modif\$6 or write)) with (store near instruction)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
remain\$3 near sharer	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(return or flush\$3 or displac\$7 or evict\$3 or eject\$3) near (data or block to page or memory) with (shar\$3 or read)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(distributed adj shared adj memory and (cache near (manage\$7 or coheren\$3)) ) and ((return or flush\$3 or displac\$7 or evict\$3 or eject\$3) near (data or block to page or memory) with (shar\$3 or read) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
6622217.pn.		OR	YES		09-10-2009

	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
6633960.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149  711/150  711/151  711/152  711/153).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(707/8  707/9  707/10).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(707/201).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((709/212  709/213  709/214  709/215  709/216).ccls. ) or ((718/104  718/108).ccls. ) or ((719/312  719/313  719/314).ccls. ) or ((707/201).ccls. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((709/212  709/213  709/214  709/215  709/216).ccls. ) or ((718/104  718/108).ccls. ) or ((719/312  719/313  719/314).ccls. ) or ((707/201).ccls. ) or ((707/8  707/9  707/10).ccls. ) or ((711/117  711/118  711/119  711/120	PGPB, USPT, USOC, EPAB,	OR	YES		09-10-2009



<p>711/121 711/122 711/123 711/124 711/125 711/126  711/127 711/128 711/129 711/130 711/131 711/132  711/133 711/134 711/135 711/136 711/137 711/138  711/139 711/140 711/141 711/142 711/143 711/144  711/145 711/146 711/147 711/148 711/149 711/150  711/151 711/152 711/153).ccls. )</p>	JPAB, DWPI, TDBD				
<p>((displac\$5 or replac\$6) near cach\$3) and ((709/212  709/213 709/214 709/215 709/216).ccls. or (718/104  718/108).ccls. or (719/312 719/313 719/314).ccls. or  (707/201).ccls. or (707/8 707/9 707/10).ccls. or (711/117  711/118 711/119 711/120 711/121 711/122 711/123  711/124 711/125 711/126 711/127 711/128 711/129  711/130 711/131 711/132 711/133 711/134 711/135  711/136 711/137 711/138 711/139 711/140 711/141  711/142 711/143 711/144 711/145 711/146 711/147  711/148 711/149 711/150 711/151 711/152  711/153).ccls. )</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<p>coheren\$2 and (((displac\$5 or replac\$6) near cach\$3)  and (709/212 709/213 709/214 709/215 709/216).ccls. or  (718/104 718/108).ccls. or (719/312 719/313  719/314).ccls. or (707/201).ccls. or (707/8 707/9  707/10).ccls. or (711/117 711/118 711/119 711/120  711/121 711/122 711/123 711/124 711/125 711/126  711/127 711/128 711/129 711/130 711/131 711/132  711/133 711/134 711/135 711/136 711/137 711/138  711/139 711/140 711/141 711/142 711/143 711/144  711/145 711/146 711/147 711/148 711/149 711/150  711/151 711/152 711/153).ccls. )</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<p>@pd&lt;20010808 and (coheren\$2 and ((displac\$5 or  replac\$6) near cach\$3) and (709/212 709/213 709/214  709/215 709/216).ccls. or (718/104 718/108).ccls. or  (719/312 719/313 719/314).ccls. or (707/201).ccls. or  (707/8 707/9 707/10).ccls. or (711/117 711/118 711/119  711/120 711/121 711/122 711/123 711/124 711/125  711/126 711/127 711/128 711/129 711/130 711/131  711/132 711/133 711/134 711/135 711/136 711/137  711/138 711/139 711/140 711/141 711/142 711/143  711/144 711/145 711/146 711/147 711/148 711/149  711/150 711/151 711/152 711/153).ccls. )</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<p>(risc or (load near lock or store near conditional)) and  (@pd&lt;20010808 and coheren\$2 and ((displac\$5 or  replac\$6) near cach\$3) and (709/212 709/213 709/214  709/215 709/216).ccls. or (718/104 718/108).ccls. or  (719/312 719/313 719/314).ccls. or (707/201).ccls. or  (707/8 707/9 707/10).ccls. or (711/117 711/118 711/119  711/120 711/121 711/122 711/123 711/124 711/125  711/126 711/127 711/128 711/129 711/130 711/131  711/132 711/133 711/134 711/135 711/136 711/137</p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009

711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149  711/150  711/151  711/152  711/153).ccls. )					
(712/41).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (719/312  719/313  719/314).ccls. or (707/201).ccls. or (707/8  707/9  707/10).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149  711/150  711/151  711/152  711/153).ccls. ) or ((712/41).ccls. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) with (exclus\$3 or shar\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(risc or (load near lock or store near conditional)) and ((conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) with (exclus\$3 or shar\$3) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (719/312  719/313  719/314).ccls. or (707/201).ccls. or (707/8  707/9  707/10).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149  711/150  711/151  711/152  711/153).ccls. or (712/41).ccls. ) and ((risc or (load near lock or store near conditional)) and (conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) with (exclus\$3 or shar\$3) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009

@pd<20010808 and ((709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (719/312  719/313  719/314).ccls. or (707/201).ccls. or (707/8  707/9  707/10).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149  711/150  711/151  711/152  711/153).ccls. or (712/41).ccls. and (risc or (load near lock or store near conditional)) and (conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) with (exclus\$3 or shar\$3) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
coheren\$2 and (@pd<20010808 and (709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (719/312  719/313  719/314).ccls. or (707/201).ccls. or (707/8  707/9  707/10).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149  711/150  711/151  711/152  711/153).ccls. or (712/41).ccls. and (risc or (load near lock or store near conditional)) and (conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) with (exclus\$3 or shar\$3) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) near (exclus\$3 or shar\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) near (exclus\$3 or shar\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(risc or (load near lock or store near conditional)) and ((conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) near (exclus\$3 or shar\$3) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009

<b>@pd&lt;20010808 and ((risc or (load near lock or store near conditional)) and (conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) near (exclus\$3 or shar\$3) )</b>	<b>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD</b>	<b>OR</b>	<b>YES</b>		<b>09-10-2009</b>
<b>coheren\$2 and (@pd&lt;20010808 and (risc or (load near lock or store near conditional)) and (conver\$6 or transform\$5 or chang\$3 or modif\$6 or alter\$3) near (exclus\$3 or shar\$3) )</b>	<b>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD</b>	<b>OR</b>	<b>YES</b>		<b>09-10-2009</b>
<b>updat\$3 near directory with exclus\$3</b>	<b>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD</b>	<b>OR</b>	<b>YES</b>		<b>09-10-2009</b>
<b>(risc or (load near lock or store near conditional)) with in\$1valid\$5</b>	<b>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD</b>	<b>OR</b>	<b>YES</b>		<b>09-10-2009</b>
<b>((709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (719/312  719/313  719/314).ccls. or (707/201).ccls. or (707/8  707/9  707/10).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149  711/150  711/151  711/152  711/153).ccls. or (712/41).ccls. ) and ((risc or (load near lock or store near conditional)) with in\$1valid\$5 )</b>	<b>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD</b>	<b>OR</b>	<b>YES</b>		<b>09-10-2009</b>
<b>(error or fail\$3) with (risc or (load near lock or store near conditional))</b>	<b>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD</b>	<b>OR</b>	<b>YES</b>		<b>09-10-2009</b>

@pd<20010808 and ((error or fail\$3) with (risc or (load near lock or store near conditional)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((709/212  709/213  709/214  709/215  709/216).ccls. or (718/104  718/108).ccls. or (719/312  719/313  719/314).ccls. or (707/201).ccls. or (707/8  707/9  707/10).ccls. or (711/117  711/118  711/119  711/120  711/121  711/122  711/123  711/124  711/125  711/126  711/127  711/128  711/129  711/130  711/131  711/132  711/133  711/134  711/135  711/136  711/137  711/138  711/139  711/140  711/141  711/142  711/143  711/144  711/145  711/146  711/147  711/148  711/149  711/150  711/151  711/152  711/153).ccls. or (712/41).ccls. ) and (@pd<20010808 and (error or fail\$3) with (risc or (load near lock or store near conditional)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(determin\$3 or if) near shar\$3 with (exclusive\$2 or writ\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
@pd<20010808 and (((determin\$3 or if) near shar\$3 with (exclusive\$2 or writ\$3) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((determin\$3 or if) near shar\$3) with (cpu or procesor or node)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
@pd<20010808 and (((determin\$3 or if) near shar\$3) with (cpu or procesor or node) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009

<b>(@pd&lt;20010808 and ((determin\$3 or if) near shar\$3) with (cpu or procesor or node) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>fail\$3 with (share or sharer)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 near coheren\$2 and (fail\$3 with (share or sharer) )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>'20030041225'.pn.</b>	PGPB	OR	YES		09-10-2009
<b>'5197146'.pn.</b>	USPT	OR	YES		09-10-2009
<b>'5025365'.pn.</b>	USPT	OR	YES		09-10-2009
<b>'5025365'.pn.</b>	USPT	OR	YES		09-10-2009
<b>fail\$3 near message same (sharer or victim)</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>store near condition same fail near message</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>store near condition same failure near message</b>	PGPB, USPT, USOC, EPAB, JPAB,	OR	YES		09-10-2009

	DWPI, TDBD				
<b>store near conditional same failure near message</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(read near modify) same exclusive\$2</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cach\$3 near coheren\$2 and ((read near modify) same exclusive\$2 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>@pd&lt;20010808 and (cach\$3 near coheren\$2 and (read near modify) same exclusive\$2 )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(read near modify) same determin\$3 near shar\$3</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>determin\$3 near shar\$3 same (exclusive near (copy or cach\$3))</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>determin\$3 near2 (node or processor) with shar\$3</b>	PGPB, USPT,	OR	YES		09-10-2009

	USOC, EPAB, JPAB, DWPI, TDBD				
(read near modify) and (determin\$3 near2 (node or processor) with shar\$3 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
determin\$3 with shar\$3 same (exclusive near (copy or each\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
home near directory with determin\$3 near shar\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
home near directory same determin\$3 near shar\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
directory same determin\$3 near shar\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(read near modify) with directory same sharer	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR	YES		09-10-2009



	TDBD				
(read near modify) with directory same exclusive\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
6275907.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
709/201, 205.ccls. and (711/130, 152.ccls. or 719/311.ccls. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
709/201, 205.ccls. or (711/130, 152.ccls. or 719/311.ccls. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(709/201, 205.ccls. or 711/130, 152.ccls. or 719/311.ccls. ) and (((displac\$6 or remov\$3 or expel\$5 or eject\$3 or evict\$3) near (data or memory or copy) with (load near instruction))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(709/201, 205.ccls. or 711/130, 152.ccls. or 719/311.ccls. ) and (((exclusive or writ\$6) near (copy or block or memory or data)) with (load\$3 or stor\$3) near instruction)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(709/201, 205.ccls. or 711/130, 152.ccls. or 719/311.ccls. ) and ( (((displac\$6 or remov\$3 or expel\$5 or eject\$3 or evict\$3) near (data or memory or copy) or (writ\$4 near	PGPB, USPT, USOC,	OR	YES		09-10-2009

back)) with (compar\$6 or match\$3 or determin\$3 or test\$3) near address) ) or (((displac\$6 near (data or memory or copy) or writ\$4 near back) with (compar\$6 or match\$3 or determin\$3 or test\$3) near address) ) )	EPAB, JPAB, DWPI, TDBD				
(compar\$6 or match\$3 or determin\$3 or test\$3) near (address or register)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((compar\$6 or match\$3 or determin\$3 or test\$3) near (address or register) ) and ((requesting or owner or home) near (processor or node))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((compar\$6 or match\$3 or determin\$3 or test\$3) near (address or register) and ((requesting or owner or home) near (processor or node)) ) and (709/201, 205.ccls. or 711/130, 152.ccls. or 719/311.ccls. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
((compar\$6 or match\$3 or determin\$3 or test\$3) near (address or register) and ((requesting or owner or home) near (processor or node)) and 709/201, 205.ccls. or 711/130, 152.ccls. or 719/311.ccls. ) and @pd<20010808	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
directory with (exclusive or sharer)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
(directory with (exclusive or sharer) ) and (709/201, 205.ccls. or 711/130, 152.ccls. or 719/311.ccls. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009

<b>(directory with (exclusive or sharer) and 709/201, 205.ccls. or 711/130, 152.ccls. or 719/311.ccls. ) and @pd&lt;20010808</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>cache near line and ((requesting or owner or home) near (processor or node)) and directory</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(cache near line and ((requesting or owner or home) near (processor or node)) and directory ) and (709/201, 205.ccls. or 711/130, 152.ccls. or 719/311.ccls. )</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009
<b>(cache near line and ((requesting or owner or home) near (processor or node)) and directory and 709/201, 205.ccls. or 711/130, 152.ccls. or 719/311.ccls. ) and @pd&lt;20010808</b>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-10-2009